Index of Claims

| Application/Control No. | Applicant(s)/Pate<br>Reexamination | ent under |
|-------------------------|------------------------------------|-----------|
| 10/731,916              | PEARSON ET A                       | NL.       |
| Examiner                | Art Unit                           |           |
| Helene Rose             | 2163                               |           |

| <b>√</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |     | A | Appeal   |
|---|--------------|-----|---|----------|
| ı | Interference | . ( | o | Objected |

| Cla      | nim.     | Date       |                 |          |          |               |  |          |  |          |          | Claim Date |    |          |          |          |          |          |           | _        | Claim Date |          |            |                     |          |          |   |           |          |          | $\neg$   |          |
|----------|----------|------------|-----------------|----------|----------|---------------|--|----------|--|----------|----------|------------|----|----------|----------|----------|----------|----------|-----------|----------|------------|----------|------------|---------------------|----------|----------|---|-----------|----------|----------|----------|----------|
| C16      | 11111    | Date       |                 |          |          |               |  |          |  |          |          | Date       |    |          |          |          |          |          | $\dashv$  |          | Date       |          |            |                     |          |          |   |           |          |          |          |          |
| Final    | Original | 12/13/06   |                 |          |          |               |  |          |  |          | Final    | Original   |    |          |          |          |          |          |           |          |            | Final    | Original   |                     |          |          |   |           |          |          |          |          |
|          | 1        | -          |                 |          |          |               | Г  | T        |  |          |          | 51         | ١. |          |          |          |          |          |           |          |            |          | 101        | 1                   |          |          |   |           |          |          | 一        |          |
|          | -2       | -          | П               |          |          | Г             |  |          | $\vdash$   | $\Box$   |          | 52         | -  |          | П        | $\neg$   | $\neg$   |          |           | _        |            |          | 102        | 7                   | 一        |          |   |           |          | $\neg$   | ヿ        | $\neg$   |
|          | 3        | -          |                 |          |          |               |  |          | <del>                                     </del> |          |          | 53         | -  |          |          |          | $\neg$   |          |           |          |            |          | 103        | 1                   |          |          |   |           |          | _        | $\neg$   | $\neg$   |
| _        | 4        | -          | П               |          |          |               | <del>                                     </del> | T        | _  |          |          | 54         | -  |          |          |          |          | $\neg$   |           | _        |            |          | 104        | 1                   | $\dashv$ |          |   |           | $\dashv$ | 一        | ヿ        | $\neg$   |
|          | 5        | -          | П               |          | _        | Г             | 1  | T        | $\vdash$   | •        | -        | 55         |    |          | $\Box$   |          |          |          | $\exists$ | 寸        |            |          | 105        | 1                   | ┪        |          |   |           | _        |          | $\dashv$ | _        |
| -        | 6        | -          | Н               |          |          | $\overline{}$ |  | ╁        | <del>                                     </del> | Н        |          | 56         | -  | _        |          | _        |          |          |           | $\dashv$ | $\dashv$   | -        | 106        | 1                   | 一        |          |   |           |          | _        | _        |          |
| <b></b>  | 7        | -          | H               | -        |          | ┢             | $\vdash$   | 一        | $\vdash$   | Н        | <b></b>  | 57         | 1- | -        | $\vdash$ |          | $\neg$   | $\neg$   |           | $\dashv$ | _          |          | 107        | V                   | _        | $\neg$   | - | Н         | $\dashv$ | $\neg$   | $\dashv$ | $\dashv$ |
| _        | 8        | -          | $\vdash$        |          |          | _             | -  | ┢        | _  | Н        |          | 58         | -  |          |          |          |          |          |           | $\dashv$ |            | <u> </u> | 108        | 1                   | 一        |          |   | Н         |          | $\dashv$ | _        | -        |
|          | 9        | -          | П               |          |          | Г             | $\vdash$   | $\Box$   | $\vdash$   |          |          | 59         | -  | $\vdash$ |          |          | $\neg$   |          |           | _        |            | <b>-</b> | 109        | 1                   | _        |          |   |           | $\neg$   |          | ᅥ        | $\neg$   |
|          | 10       | -          |                 |          |          | i             |  | $I^-$    | $\vdash$   | $\Box$   |          | 60         | ١. |          |          |          |          |          |           | $\neg$   |            |          | 110        | 1                   | 一        |          | _ |           |          |          | $\neg$   | $\neg$   |
|          | 11       | -          | П               |          |          | Т             | Г  |          |  |          |          | 61         | -  |          |          |          |          |          |           | $\neg$   |            |          | 111        | V                   |          |          |   |           |          | $\neg$   | ヿ        | $\neg$   |
|          | 12       | -          | П               |          |          | $\vdash$      | $\vdash$   | Г        | Г  | П        |          | 62         | -  |          |          |          |          |          |           |          | _          |          | 112        | 1                   | ヿ        |          |   |           |          |          | $\neg$   |          |
|          | 13       | Ι-         | П               |          |          | $\vdash$      | Т  | Г        |  |          |          | 63         | -  |          |          |          |          |          |           | $\neg$   |            |          | 113        | 7                   | $\neg$   |          |   | П         |          | $\neg$   | ヿ        |          |
|          | 14       | -          |                 | -        |          |               |  | Г        |  | $\Box$   |          | 64         | -  |          |          |          |          |          |           |          |            |          | 114        | 7                   | $\neg$   |          |   |           |          |          |          |          |
|          | 15       | F          | П               |          |          | Г             | Г  |          |  | П        |          | 65         | -  |          |          |          |          |          |           | $\neg$   |            |          | 115        | 1                   | ╗        |          |   |           |          |          | $\neg$   |          |
|          | 16       | -          |                 |          |          |               |  |          |  |          |          | 66         | -  |          |          |          |          |          |           |          |            |          | 116        | 1                   |          |          |   |           |          |          | ヿ        |          |
|          | 17       | -          |                 |          |          |               | П  |          |  |          |          | 67         | -  |          | П        |          |          |          |           | $\neg$   |            |          | 117        | 7                   | $\neg$   |          |   |           |          |          |          |          |
|          | 18       | -          |                 |          |          | Γ             | Г  |          | Г  |          |          | 68         | -  |          |          |          |          |          |           | $\neg$   |            |          | 118        | 1                   | T        |          |   |           |          |          | $\neg$   |          |
|          | 19       | -          |                 |          |          | Г             |  |          |  |          |          | 69         | -  |          |          |          |          |          |           |          |            |          | 119        | 7                   | $\neg$   |          |   |           |          |          | 寸        |          |
|          | 20       | -          | П               |          |          | Г             | Г  | П        |  |          |          | 70         | -  |          |          |          |          |          |           |          |            |          | 120        | 1                   |          |          |   |           |          |          | コ        |          |
| -        | 21       | -          |                 |          |          |               |  |          | П  |          |          | 71         | -  |          |          |          |          |          |           |          |            |          | 121        | 1                   |          |          |   |           |          |          |          |          |
|          | 22       | -          | П               |          |          |               |  |          | •  |          |          | 72         | -  |          |          |          |          |          |           |          |            |          | 122        |                     |          |          |   |           | $\neg$   |          | _        |          |
|          | 23       | -          |                 |          |          |               | Г  |          |  |          |          | 73         | -  |          |          |          |          |          |           | $\neg$   |            |          | 123        |                     |          |          |   |           |          |          |          | _        |
|          | 24       | -          |                 |          |          |               |  |          |  |          |          | 74         | 1  |          |          |          |          |          |           | $\neg$   |            |          | 124        |                     |          |          |   |           |          |          | ヿ        | $\neg$   |
|          | 25       | -          |                 |          |          |               |  |          |  |          |          | 75         | V  |          |          |          |          |          |           | $\neg$   |            |          | 125        |                     | $\neg$   |          |   |           |          |          | 一        |          |
|          | 26       | -          |                 |          |          |               |  |          |  |          |          | 76         | 1  |          |          |          |          |          |           |          |            |          | 126        |                     |          |          |   |           |          |          |          |          |
|          | 27       | Ŀ          |                 |          |          |               |  |          |  |          |          | 77         | 1  |          |          |          |          |          |           |          | 1.         |          | 127        |                     |          |          |   |           | $\neg$   |          |          |          |
|          | 28       | -          |                 |          |          |               |  |          | <u> </u>   |          |          | 78         | 1  |          |          |          |          |          |           |          |            |          | 128        |                     |          |          |   |           |          |          |          |          |
|          | 29       | Ŀ          |                 |          |          |               |  |          |  |          |          | 79         | V  |          |          |          |          |          |           |          |            |          | 129        |                     |          |          |   |           |          |          |          |          |
|          | 30       | -          |                 |          |          |               |  |          |  | ·        |          | 80         | 1  |          |          |          |          |          |           |          |            |          | 130        |                     |          |          |   |           |          |          |          |          |
|          | 31       | <u>-</u>   | $\square$       |          |          | _             |  |          |  | Ш        |          | 81         | 1  |          |          |          |          |          |           |          |            |          | 131        |                     |          |          |   |           |          |          |          |          |
|          | 32       | Ŀ          | Ш               |          |          | L             | <u> </u>   |          | L  | Ш        |          | 82         | 1  |          |          | _        | _        | _        |           |          |            |          | 132        |                     | ᅵ        |          |   |           |          |          | _        |          |
| <u> </u> | 33       | Ŀ          | Ш               |          | Ŀ        |               | <u> </u>   | 丄        |  | Ш        | ļ        | 83         | 1  |          |          |          |          |          |           |          |            | <u></u>  | 133        |                     | [        |          |   |           | [        |          | [        |          |
|          | 34       | Ŀ          | Щ               | Ш        | L        | <u> </u>      | <u> </u>   |          | <u> </u>   | Ш        | <u> </u> | 84         | V  | L.,      |          |          |          | _        |           | _        | _          | <u> </u> | 134        | $\square$           | _        |          |   |           | _        |          | _        |          |
|          | 35       | <u> </u> - | Ш               |          | <u> </u> | <u> </u>      | <u> </u>   | <u>L</u> | <u> </u>   | Ш        |          | 85         | ٧  | Ш        | $\Box$   | ļ        |          |          |           | _        |            | <u></u>  | 135        | $\square$           |          | _        |   |           |          |          | _        |          |
| <u></u>  | 36       | <u> -</u>  | Ш               | Щ        | <u> </u> | ╙             | <u> </u>   | <u> </u> |  | Щ        | <u> </u> | 86         | 1  | $\sqcup$ | Ш        |          | _        |          |           |          | _          |          | 136        | $\square$           |          |          |   |           | _        |          |          | _        |
| <u> </u> | 37       | <u>-</u>   | Ш               |          | L        | ┞             | <u> </u>   | $\vdash$ | <u> </u>   | Ц        |          | 87         | 1  | <u> </u> |          |          |          |          |           | _        | _          |          | 137        | Ш                   |          |          |   |           | _        |          |          |          |
| <u></u>  | 38       | <u> -</u>  | Ш               | Щ        | Ш        | <u> </u>      | <u> </u>   | $\vdash$ | <u> </u>   | Щ        | L        | 88         | 1  |          |          | _        | ļ        |          |           | _        | _          |          | 138        | $\square$           | _        |          |   |           | _        |          |          |          |
| <u> </u> | 39       | <u>  -</u> | Ш               |          |          | <u> </u>      |  | _        | <u> </u>   | Щ        | <u> </u> | 89         | 1  |          |          | _        | _        | _        | $\Box$    | _        | _          |          | 139        |                     |          | _        |   |           | _        | _        | _        |          |
| Ь—       | 40       | <u> -</u>  | Ш               | _        | <u> </u> | _             | <u> </u>   | $\vdash$ | <u> </u>   | $\vdash$ | -        | 90         | Ļ  | <u> </u> | Щ        | _        |          |          | _         | _        | _          | -        | 140        | $\sqcup \downarrow$ |          |          |   | $\Box$    | _        | _        | _        |          |
| <u> </u> | 41       | <u> -</u>  | $\vdash \vdash$ | Щ        | <u> </u> | <u> </u>      | <del> </del>                                     | ₩        | <u> </u>   | <b> </b> | _        | 91         | 1  | <u> </u> | -        | _        |          |          | _         |          | 4          | <u> </u> | 141        | $\square$           | _        |          |   | Щ         |          | _        | _        | _        |
| <u> </u> | 42       | Ŀ          | $\vdash$        |          | _        | <u> </u>      | <u> </u>   | $\vdash$ | <u> </u>   | $\vdash$ | -        | 92         | 1  | _        | $\vdash$ | -        |          |          | _         | _        | $\dashv$   |          | 142        | dash                | 4        | _        |   | $\perp$ i | _        | _        |          |          |
| $\vdash$ | 43       | ŀ          | $\vdash$        |          | -        | -             | <del> </del>                                     | -        | -  | $\vdash$ |          | 93         | 1  | <u> </u> |          | $\dashv$ | _        | _        | $\dashv$  |          | _          |          | 143        | $\vdash \vdash$     | $\dashv$ | -        | H | _         | $\dashv$ | _        |          | _        |
| _        | 44       | -          |                 | (r. 10)  |          | 11 3          | -  |          |  |          |          | 94         | 1  | -        | 200      |          |          | _        |           | -        |            |          | 144        |                     | _        | _        |   |           | _        | -        | $\dashv$ |          |
| _        | 46       | -          | $\vdash$        |          | -        | -             |  | -        | -  | $\vdash$ |          | 95         | 1  | -        |          |          |          |          |           | -        |            | _        | 145        | -                   |          | -        |   | -         |          |          |          |          |
| $\vdash$ | 47       | ⊢          | Н               | $\vdash$ |          | ├             | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ |          | 96<br>97   | 1  | Н        | H        | $\dashv$ | $\dashv$ | $\dashv$ |           | $\dashv$ | _          | -        | 146<br>147 | Н                   | $\dashv$ | -        |   | Н         | $\dashv$ | -        | -        | $\dashv$ |
| $\vdash$ | 48       | -          | $\vdash \vdash$ |          |          | -             | -  | $\vdash$ | $\vdash$   |          | -        | 98         | 1  | Н        | $\vdash$ |          | $\dashv$ | $\dashv$ | $\vdash$  | $\dashv$ | $\dashv$   | $\vdash$ | 147        | $\vdash$            | $\dashv$ | $\dashv$ |   | $\vdash$  |          | ᅱ        | $\dashv$ | $\dashv$ |
| $\vdash$ | 49       | Ė          | Н               |          | $\vdash$ | $\vdash$      | $\vdash$   | $\vdash$ | <del> </del>                                     | Н        | -        | 99         | √. | Н        | $\vdash$ | -1       | $\dashv$ | $\dashv$ |           | $\dashv$ | $\dashv$   | $\vdash$ | 149        | $\vdash$            | $\dashv$ | $\dashv$ | H | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ |
| $\vdash$ | 50       | +          | H               | H        | $\vdash$ | $\vdash$      | $\vdash$   | ⊢        | $\vdash$   | Н        | -        | 100        | J  | Н        | $\vdash$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  | ᅱ        | $\dashv$   | -        | 150        | $\vdash$            | $\dashv$ | _        |   | $\vdash$  |          | ┥        | $\dashv$ | $\dashv$ |
|          | ,        |            |                 |          |          |               |  |          |  | ,        |          |            |    |          |          |          |          |          |           |          |            |          |            |                     |          |          |   |           |          |          |          |          |